

## Product datasheet for MR202645L4V

### OriGene Technologies, Inc.

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# Crp (NM\_007768) Mouse Tagged ORF Clone Lentiviral Particle

#### **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Crp (NM\_007768) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Crp

Synonyms: Al255847

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_007768

ORF Size: 678 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR202645).

Sequence:
OTI Disclaimer:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 007768.3

 RefSeq Size:
 1698 bp

 RefSeq ORF:
 678 bp

 Locus ID:
 12944

 UniProt ID:
 P14847

 Cytogenetics:
 1 80.13 cM







## **Gene Summary:**

Displays several functions associated with host defense: it promotes agglutination, bacterial capsular swelling, phagocytosis and complement fixation through its calcium-dependent binding to phosphorylcholine. Can interact with DNA and histones and may scavenge nuclear material released from damaged circulating cells.[UniProtKB/Swiss-Prot Function]